

Abstract

The present invention provides an interface in a first computer application system that can be utilized by other computer application systems to invoke the execution of an action (e.g. a functional process) on the first system. The first system can support multiple different actions each with distinct functionality. A single entry point in an externally accessible interface is used regardless of which action is invoked. Each invocation of the entry point includes two parameters. The first to designate which of the actions is to be invoked. The second provides for the referencing of data elements that can supply input arguments used during execution of the action. The single entry point is not exposed to the semantic of the supplied arguments. Therefore the action execution interface does not need to change when the semantic specific to any of the actions is changed or when a new action is added.